

Claims

What is claimed is:

1 1. A computer implemented method for identifying hypertext links
2 in document printouts comprising the steps of:
3 scanning a document to be printed and identifying local hypertext links
4 within the document,
5 computing and storing a page location of each identified local
6 hypertext link within the document,
7 sequentially checking printable objects to identify each printable object
8 within a hypertext anchor tag; and
9 rendering each identified printable object within said hypertext anchor
10 tag with a predefined indication of the hypertext link.

1 2. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 1 wherein the step of
3 rendering each identified printable within said hypertext anchor tag with said
4 predefined indication of the hypertext link includes the steps of checking
5 whether said identified printable object within said hypertext anchor tag is a
6 local hypertext link.

1 3. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 2 responsive to identifying said
3 local hypertext link, printing said identified page number for local hypertext
4 link said with said printable object.

1 4. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 3 wherein the step of printing
3 said identified page number for local hypertext link with said printable object
4 includes the step of printing said identified page number in superscript form.

1 5. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 3 wherein the step of printing
3 said identified page number for local hypertext link with said printable object
4 includes the step of printing said identified page number in bold form.

6657410-4711260

1 6. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 1 wherein the step of
3 rendering each identified printable within said hypertext anchor tag with said
4 predefined indication of the hypertext link includes the steps of checking
5 whether said identified printable object within said hypertext anchor tag is an
6 external hypertext link.

1 7. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 6 responsive to identifying said
3 external hypertext link, printing a uniform resource locator (URL) for said
4 external hypertext link said with said printable object.

1 8. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 7 wherein the step of printing
3 said uniform resource locator (URL) for said external hypertext link said with
4 said printable object includes the step of printing said uniform resource
5 locator (URL) in superscript form.

1 9. The computer implemented method for identifying hypertext
2 links in document printouts as recited in claim 7 wherein the step of printing
3 said uniform resource locator (URL) for said external hypertext link said with
4 said printable object includes the step of printing said uniform resource
5 locator (URL) in footnote form.

1 10. Apparatus for identifying hypertext links in document printouts ✓
2 comprising:

3 a stored document data, said document data including each local
4 hypertext link name and a page number for each said local hypertext link
5 name; and

6 a printing program utilizing said stored document data for printing a
7 document including a predefined indication of each hypertext link within the
8 document to be printed.

1 11. Apparatus for identifying hypertext links in document printouts
2 as recited in claim 10 wherein said predefined indication of each hypertext
3 link within the document to be printed includes a corresponding uniform
4 resource locator (URL) printed for each external hypertext link.

1 12. Apparatus for identifying hypertext links in document printouts
2 as recited in claim 10 wherein said predefined indication of each hypertext
3 link within the document to be printed includes a corresponding page number
4 printed for each local hypertext link.

1 13. A computer program product for implementing document ✓
2 printing including identification of hypertext links comprising:
3 a recording medium;
4 means, recorded on the recording medium, for sequentially checking
5 printable objects to identify each printable object within a hypertext anchor
6 tag; and
7 means, recorded on the recording medium, for rendering each
8 identified printable within said hypertext anchor tag with a predefined
9 indication of the hypertext link.

1 14. A computer program product for implementing document
2 printing including identification of hypertext links as recited in claim 13
3 includes means, recorded on the recording medium, for scanning a
4 document to be printed and for identifying local hypertext links within the
5 document, and means, recorded on the recording medium, for computing
6 and storing a page location of each identified local hypertext link within the
7 document.

1 15. A computer program product for implementing document
2 printing including identification of hypertext links as recited in claim 13
3 wherein said means, recorded on the recording medium, for rendering each
4 identified printable object within said hypertext anchor tag with a predefined
5 indication of the hypertext link includes means, recorded on the recording
6 medium, for printing a corresponding uniform resource locator (URL) for
7 each external hypertext link.

1 16. A computer program product for implementing document
2 printing including identification of hypertext links as recited in claim 14
3 wherein said means, recorded on the recording medium, for rendering each
4 identified printable object within said hypertext anchor tag with a predefined
5 indication of the hypertext link includes means, recorded on the recording
6 medium, for printing said page number for each local hypertext link.